## **Recovery Plan Action Status**

Plan Name: Recovery Plan for U.S. Pacific Populations of the East Pacific Green Turtle

Plan Status: Final Revision 1

Plan Date: 12-Jan-98 Lead Agency: Joint

Lead Office: North Florida Ecological Services Field Office 232-2580)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Green sea turtle (Chelonia mydas)	1	1.1.1.1	Reduce directed take through public education and information	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Support should be provided for international information exchange forum
Green sea turtle (Chelonia mydas)	1	1.1.1.2	Law enforcement- prevent illegal exploitation and harassment	Ongoing Current	FY 1995 - FY 1999		U.S. Bureau of Customs and Border Protection, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Mexico to increase efforts with the task
Green sea turtle (Chelonia mydas)	2	1.1.2	Ensure coastal construction activities do not disrupt nesting and hatching activities	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	U.S. should encourage and work with Mexico to implement this task
Green sea turtle (Chelonia mydas)	2	1.1.3	Reduce nest predation by domestic and feral animals	Ongoing Current	FY 1995 - FY 1999		U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Mexico to support this task
Green sea turtle (Chelonia mydas)	3	1.1.4.1	Quantify effects of artificial lighting	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	1.1.4.2	Implement, enforce, evaluate lighting regulations or other lighting control measures	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Currently not necessary

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Green sea turtle (Chelonia mydas)	1	1.1.5.1	Monitor nesting activity, identify important nesting beaches, determine population trends	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to implement this task. Funds include Task 1.1.5.2
Green sea turtle (Chelonia mydas)	1	1.1.5.2	Evaluate nest success, implement nest protection measures	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	1.1.5.3	Define stock boundaries	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Includes Tasks 1.1.5.3.1-1.1.5.3.3
Green sea turtle (Chelonia mydas)	1	1.1.5.3.1	Identify stock type for major nesting beach areas	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	1.1.5.3.2	Determine nesting beach origins- juvenile & subadult populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	1.1.5.3.3	Determine genetic relationship among populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	1.2.1	Prevent degradation due to erosion-control measures, jetties and breakwaters	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	3	1.2.2	Eliminate sand, coral rubble removal and mining practices	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	1.2.3	Develop, evaluate natural beach- landscaping guidelines	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	1.2.4	Ensure replenishment projects maintain quality habitat	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	Encourage Mexico to monitor situation and support if necessary
Green sea turtle (Chelonia mydas)	3	1.2.5	Implement non- mechanical beach cleaning alternatives	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Priority is N/A
Green sea turtle (Chelonia mydas)	3	1.2.6	Prevent vehicular driving on nesting beaches	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Encourage Mexico to monitor situation and support if necessary
Green sea turtle (Chelonia mydas)	1	2.1.1.1	Reduce directed take through education, information	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to implement this task
Green sea turtle (Chelonia mydas)	1	2.1.1.2	Increase/maintain enforcement to reduce exploitation	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to support this task
Green sea turtle (Chelonia mydas)	1	2.1.2.1	Determine distribution, abundance posthatchlings, juveniles, adults	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to support this task

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Green sea turtle (Chelonia mydas)	2	2.1.2.2	Determine adult migration routes, internesting habitats	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to support this task
Green sea turtle (Chelonia mydas)	1	2.1.2.3	Determine growth rates, survivorship, age at sexual maturity	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to support this task
Green sea turtle (Chelonia mydas)	1	2.1.2.4	Identify current threats adults, juveniles on foraging grounds	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to support this task
Green sea turtle (Chelonia mydas)	2	2.1.3.1	Evaluate extent ingestion of persistent debris	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support this task
Green sea turtle (Chelonia mydas)	2	2.1.3.2	Evaluate effects ingestion persistent debris	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support this task
Green sea turtle (Chelonia mydas)	2	2.1.3.3	Reduce, eliminate persistent debris	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support this task
Green sea turtle (Chelonia mydas)	1	2.1.4	Monitor, reduce incidental mortality in commercial, recreational fisheries	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Encourage and work with Mexico to implement this task
Green sea turtle (Chelonia mydas)	1	2.1.5	Eliminate harassment of turtles at sea	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Study in San Diego Bay

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Green sea turtle (Chelonia mydas)	1	2.1.6.1	Determine prevalence of fibropapillomatosis in population	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Plus etiology studies identified and funded in green turtle plans
Green sea turtle (Chelonia mydas)	3	2.1.6.2	Investigate parasites and other infectious agents	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support this task
Green sea turtle (Chelonia mydas)	2	2.1.7	Maintain carcass stranding network	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	All sea turtle species covered
Green sea turtle (Chelonia mydas)	2	2.1.8	Centralize tagging program and tag- series records	Partially Complete	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support and participate-all species included
Green sea turtle (Chelonia mydas)	1	2.2.1	Identify important habitat	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Coordinated with Tasks 2.1.2.1 & 2.1.2.2
Green sea turtle (Chelonia mydas)	1	2.2.2	Ensure long-term protection	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	2	2.2.3	Assess and prevent degradation or destruction of reefs by boating, diving activities	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	2	2.2.4	Prevent degradation reefs by pollution	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task

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Green sea turtle (Chelonia mydas)	3	2.2.5	Prevent degradation or destruction of reefs by dredge or disposal	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support his task
Green sea turtle (Chelonia mydas)	2	2.2.6	Prevent degradation or destruction by coastal erosion, siltation	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, Natural Resources Conservation Service	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	3	2.2.7	Prevent degradation or destruction of reefs by blasting	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers, United States Navy	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	2	2.2.8	Prevent degradation of reefs by oil transshipment	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	2	2.2.9	Identify other threats, take action	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage Mexico to support task
Green sea turtle (Chelonia mydas)	3	3.1	Develop captive standards	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	3	3.2	Catalog captive turtles for research, education	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	3.3	Designate rehab facilities	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	4.1	Support agreements, conventions, protect in foreign water	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	4.2	CITES membership, compliance	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	4.3	Develop new agreements to protect in foreign waters	Partially Complete	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	2	4.4	Display information at airports	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. Bureau of Customs and Border Protection, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species